

# PDR RID Report

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**Document** CSMS PDR

<b>RID ID</b>	<b>PDR</b>	167
<b>Review</b>	CSMS	
<b>Originator Ref</b>		FOS
<b>Priority</b>	1	

**Section** Management Agent **Page** **Figure Table**

~~Service~~

**Category Name** System-level **Actionee** HAIS  
**Sub Category** Operations Concept  
**Subject** Integration of FOS and CSMS-generated events

## **Description of Problem or Suggestion:**

It is unclear how events from the CSMS (MSS in particular) will be integrated into the FOS event message handling approach. The user should see no distinction between the two. It is also not clear that the MSS events of interest to EOC operations and EOC-generated events of interest to SMC operations have been defined and documented.

## **Originator's Recommendation**

Document how CSMS-generated event messages will be handled within the context of FOS, as well as how event messages will be sent to the SMC.

## **GSFC Response by:**

## **GSFC Response Date**

**HAIS Response by:** Forman

**HAIS Schedule** 2/10/95

**HAIS R. E.** Forman

**HAIS Response Date** 2/10/95

Events from the CSMS are integrated into the FOS Event Handler using the Management Agent Services API as defined in DID305, sec 5.4. More particularly, ComposeMessage() and SendMessage() API ( ref. fig. 5.4-3 Management Agent Object Model). This API permits the FOS Event Handler to be appraised of events as the events are received by the agent associated with the platform. The FOS Event Handler will only be notified of selected events defined byin conjunction with FOS. FOS events will be handled using the same two-step sequence as outlined above and in DID305, sec 5.4

Event messages will be sent to the SMC using the method(s) outlined in the DID305 document. The detailed design presented at CDR will contain message formats and event definitions.

**Status** **Closed**

**Date Closed** **3/2/95**

**Sponsor** **Broder**

\*\*\*\*\* **Attachment if any** \*\*\*\*\*